Table 20. Weather Summary, Selected U.S. Cities (Population Weighted Heating Degree-Days¹)

Weather data reported in the Weekly Petroleum Status Report are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted heating degree-days from July 1, 2002, through December 28, 2002, has been 21 percent cooler than last year and 3 percent warmer than normal.

Location	Current 07/01/02 thru 12/28/02	Previous 07/01/01 thru 12/28/01	Normal 07/01 thru 12/28	Percent Change	
				Current	Current
				vs. Previous	vs. Normal
J.S. Total, Population-Weighted	1,617	1,339	1,670	21	-3
Cities					
Albuquerque	1,641	1,436	1,698	14	-3
Amarillo	1,858	1,242	1,669	50	11
Asheville	1,571	1,377	1,665	14	-6
Atlanta	1,123	736	1,034	53	9
Billings	2,630	2,309	2,783	14	-5
Boise	2,072	1,951	2,212	6	-6
Boston	1,987	1,511	1,877	32	6
Buffalo	2,357	1,834	2,350	29	0
Cheyenne	2,856	2,406	2,975	19	-4
Chicago	2,330	1,842	2,372	26	-2
Cincinnati	1,991	1,515	1,828	31	9
Cleveland	2,152	1,706	2,192	26	-2
Columbia,SC	1,036	749	950	38	9
Denver	2,456	590	2,477	316	-1
Des Moines	2,411	1,807	2,428	33	-1
Des Moines Detroit	2,335	1,807	2,426	29	-1 4
Fargo	3,443			29	-2
-argo Hartford		2,850	3,501	24	-2 2
	2,246	1,810	2,197		
Houston Jacksonville	528 560	424 296	553 493	25 89	-5 14
Kansas City	1,987	1,474	1,935	35	3
Las Vegas	761	750	857	1	-11
Los Angeles	389	402	362	-3	7
Memphis	1,218	825	1,125	48	8 ***
Miami	22	11	42		
Milwaukee	2,382	1,936	2,454	23	-3
Minneapolis	2,874	2,212	2,966	30	-3
Montgomery	923	655	830	41	11
New York	1,656	1,107	1,555	50	6
Oklahoma City	1,508	1,105	1,370	36	10
Omaha	2,360	1,767	2,393	34	-1
Philadelphia	1,700	1,172	1,600	45	6
Phoenix	280	390	446	-28	-37
Pittsburgh	2,211	1,701	2,095	30	6
Portland, ME	2,590	2,184	2,655	19	-2
Providence	1,982	1,627	1,987	22	0
Raleigh	1,380	1,015	1,251	36	10
Richmond	1,486	1,082	1,443	37	3
St. Louis	1,765	1,288	1,735	37	2
Salem, OR	1,663	1,651	1,853	1	-10
Salt Lake City	2,158	2,067	2,241	4	-4
San Francisco	847	898	1,099	-6	-23
Seattle	1,774	1,884	1,886	-6	-6
Shreveport	902	660	835	37	8
Washington, DC	1,579	1,063	1,462	49	8
radingui, DO	1,010	1,000	1,702	73	U

¹See Glossary.

*** = Normal heating degree-days or less, or ratio incalculable.

Note: The total heating degree-days for the previous heating season (July 1, 2000 - June 30, 2001) was 4,850 and the normal is 4,575. A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.